

1777 U.S. PTO
50/08/03

FORM PTO-1082

Case Docket No. 4420-A1

Commissioner of Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

Transmitted herewith for filing is the utility patent application of:
Inventor: STAFFORD, JOHN W.; GROUCH, GEORGE G.; ZAZULAK, IRKA;
Entitled: PCB WITH EMBEDDED OPTICAL FIBER

Enclosed are:

38 sheets of specification and claims
 9 sheet(s) of drawings and 1 copy of same

An Assignment of the invention to: _____.

Declaration and Power of Attorney Executed Unexecuted

Applicant is Small Entity

Information Disclosure Statement

Request concerning 18-month publication under 35 U.S.C. 122(b)

Also enc.: _____.

The filing fee has been calculated as shown below:

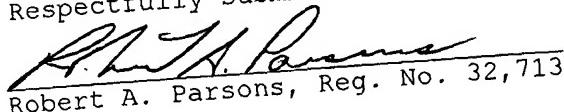
(Col. 1)	(Col. 2)	SMALL ENTITY	LARGE ENTITY
FOR:	NO. FILED NO. EXTRA	RATE FEE	RATE FEE
BASIC FEE:	1	X375 = \$375	X750 = \$
TOTAL CLAIMS:	28 - 20 = 8	X 9 = \$ 72 or	X 18 = \$
INDEP CLAIMS:	4 - 3 = 1	X 42 = \$ 42 or	X 84 = \$
MULTIPLE DEPEND CLAIM PRESENTED		X140 = \$ or	X280 = \$
CHECK ENCLOSED:		TOTAL= \$489	TOTAL= \$

Please charge the Deposit Account No. _____ in the amount of
\$ _____. _____.

The Commissioner is hereby authorized to charge any additional
fees which may be required, or credit any overpayment to Deposit
Account No. _____.

A duplicate copy of this transmittal sheet is enclosed.

Respectfully submitted,


Robert A. Parsons, Reg. No. 32,713

9/30/03

Date

16834 U.S.PTO
10/674374

093003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STAFFORD, JOHN W. ET AL)
Serial No.:)
Filed: HEREWITH)
Title: PBC WITH EMBEDDED OPTICAL FIBER))

CERTIFICATE OF EXPRESS MAILING

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop Patent Applications

"Express Mail" mailing label number: EV 331820057 US
Date of Deposit: 30 September 2003

Dear Sir:

I hereby certify that the attached Application Transmittal Form; Declaration and Power of Attorney, executed; Request Concerning Publication; Information Disclosure Statement; Application: Specification, twenty-four (24) page(s); Claims, fourteen (14) page(s); Abstract, one (1) page(s); nine (9) sheet(s) informal drawings and one copy of same; check for appropriate fee; and a postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Applications, on 30 September 2003.

John Parsons
Signature

9-30-03
Date

PARSONS & GOLTRY
340 East Palm Lane
Suite 260
Phoenix, Arizona 85004
(602) 252-7494

Respectfully submitted,

Robert A. Parsons
Robert A. Parsons
Attorney for Applicant
Registration No. 32,713

REQUEST CONCERNING EIGHTEEN-MONTH PUBLICATION
UNDER 35 U.S.C. 122(b)

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Your applicants, John W. Stafford, George G. Grouch, and Irka Zazulak, inventors of *PBC WITH EMBEDDED OPTICAL FIBER*, application for which is submitted concurrently herewith (RAP Docket No. 4420-A1), certify that this application has not and will not be the subject of an application filed in another country, and respectfully request that the application not be published at eighteen months.

Respectfully submitted,



Robert A. Parsons

Attorney for Applicant

Registration No. 32,713

9/30/03

DATE

340 East Palm Lane

Suite 260

Phoenix, Arizona 85004

(602) 252-7494